



**PYLE**  
WILL DO IT YOURSELF

**DISCLAIMER:** Pyle conformity in original packages if possible. We are not responsible for damage incurred in returning items for repair. A letter stating your model identification, telephone number, and the problem you are experiencing should be included. You must also include a copy of the original receipt as proof of date of purchase.

1488 14th Street, Bradenton, FL 33504  
Monday Through Thursday, 9AM to 5PM  
Friday, 9AM to 4PM Sat. Sun.

[www.pyleaudio.com](http://www.pyleaudio.com)

**PYLE** USER'S MANUAL




**PHCT70**

*Network Cable Tester / UTP, STP, BNC Coaxial, Telephone Continuity, Short Circuit, Open Connections, Length Test & Error Levels Included*


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It will either display if the test results have been measured in test mode.  
 ( = 100 is assumed the user is changing a battery cable for calibration)




All measurement, **Do not** touch the test calibration function, **Push** the **Back** to return to the measurement.

If the battery is not fully charged, it may be used in the measuring mode, but it is not recommended to use it to charge a normal battery for calibration.



All measurement, **Do not** touch the test calibration function, **Push** the **Back** to return to the measurement.

**Notes:** If the user is operating other devices, the device will power the charging cable from the battery of the device to charge the battery.




1. The tester uses 6V DC as the power supply only.
2. Strictly forbid to switch on tester under the situation that it links any other power supplies except power supply to tester itself. Otherwise it will break power supply chip and influence use. .
3. For an economic use of battery, the tester will shut off automatically if it does not work for 10 minutes in succession.

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■ **Calculation and setup (DEFS) functions:**  
After entering the calculation and setup (DEFS) function, the screen that displays is as follows.



From **DEFS**, to move cursor "CALC" indicator up and down to the desired item and then press **ENTER** to enter calculation setup function immediately.

DEFS will lead to the DEFS screen with the following menu items listed as follows.

DEFS	Calculation Function
DEFS	Calculation Function
DEFS	Calculation Function

DEFS is used to select the menu items.


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### Function & Features

- One person enough to complete cable correctly, quickly.
- Cable cutting error in SE, SE, manual cable and telephone line
- Can cut open-roofed, open-roofed, corner wire, ensure correct wiring or re-cut cable efficiently.
- Control the wiring or connection error.
- Measure length and determine the distance of open circuit and short circuit.
- Dynamically calculate cable length and route length according to installation (3D).
- Simple and easy, low skill to directly use on-site.
- Simple and easy to bring length to cable (3D).
- Automatically recording each step.
- Automatically saving data with a real-time fault recording.
- Support cable and have a four-terminal port (4 to 16).
- Support 100M Ethernet.
- Forbid register with pre-wiring error.
- Support manual and automatic recording, and can change in battery capacity or ambient temperature.
- Support large computer software recording and data operation.

### ● Global cable and telephone line measurement function:

After wiring is completed, it can be used on the measurement board. It can measure the distance and time of the cable. It can also measure the distance and time of the cable.




It is all about "Cable" (Cable) in the cable and telephone line measurement function. It is all about "Cable" (Cable) in the cable and telephone line measurement function. It is all about "Cable" (Cable) in the cable and telephone line measurement function.

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**Test Result 6: Writing direction (WRITING) display**


When there is an open circle at the rear-end of cable, it is always the writing direction (WRITING) in the front of open circle at the rear-end of cable.



WRITING

**Test Result 7: Writing direction (WRITING) display**

WRITING is indicated on open circle at rear end only. If you see the open circle, it is located inside the open circle. The open circle at the rear end of cable is always the writing direction (WRITING) in the front of open circle.




WRITING

**Operation Procedures**

**Start and display**


When you push the button of the same type, the display will display the name of corresponding tool. (As follows)



Start and display

**Main menu display**

When you push the button to display main menu,



Main menu display

There are five functions in the display as open circle.

- 1. Writing : Writing direction measurement to check and set the position of cable M, L, L or L and so on.
- 2. The length : Measure the length and measuring length of every cable length.
- 3. All cables : Display the position of every cable.
- 4. Cable : Measure the length and measuring length of every cable measurement.
- 5. Cable : Measure the length and measuring length of every cable measurement.

When you push the button, the display will display the name of corresponding tool. (As follows)

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